Shin-Cooper

**Urbanization of Buffalo Grove**

**Human-Environment Interaction**

Historians and Geographers use primary resources to learn about the past. These resources or documents help uncover the major changes that happen to a group of people or an area. Sometimes, these documents are also used to predict the future. In this project, you will compare Buffalo Grove’s past and present to determine what the human-environmental impact has been in the past 30-40 years. The focus is primarily on urbanization.

**Student Objectives**:

* Gather information and data from primary resources
* Explain the changes that has happened to Buffalo Grove
* Develop a theory about the human impact on Buffalo Grove
  + Positive, negative, or both?
* Summarize information into a presentable format for public viewing

**Necessary Materials**

* Primary resources will be given to you (photographs, charts, graphs, maps)
* Materials for the project
  + Tri-fold poster
  + Markers, scissors, glue/tape
  + Photocopying (10 cents in the library)
  + Color copying ($1/page in the Production Lab)
* Internet, Subscription Site, and Books
  + Additional research must be done using these three resources

**Other Important Information**

Members of the Group: the entire group is responsible for the project. Therefore, it is important to communicate with other members of the group in the case of an absence. Regardless of your absence, the entire project is due on the same day as everyone else. Late projects will drop one letter grade for each day that it is late.

In the space below, please write the names of the people in your group and record their phone numbers and e-mail addresses.

NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Phone\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

E-mail\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Phone\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

E-mail\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Breaking Down the Project**

This project focuses on three different aspects of Buffalo Grove and how it has changed in the past 3-4 decades. It is suggested that each member of the group take one area of their choosing based upon interest.

**Options for Research**

Out of the primary resources given to your group, you need to decide which ones you will use and include in your project. You may have to do further research in order to get more information. Remember, the main idea is to understand the major changes that occurred and explain if this is a positive or negative change. The following are ideas to research for this project:

|  |  |  |  |
| --- | --- | --- | --- |
| Farms | Housing | Buildings | Transportation |
| Population (statistics, age) | Town size and growth | Parks | Businesses (growth, types, closings) |
| Roads and construction | School size and growth | Police or Fire Department Information | Restaurants |

Group Example:

1. Housing development
2. Growth of businesses and restaurants
3. Change in population (growth, demographics, age)

**Requirements**

* **The entire group must agree on the tone of the project.**  In other words, before you even write, you must decide as a group whether the changes to BG have been positive, negative, or both.
* Each section needs to provide data that is easy to understand
* There are a total of four papers (one for each part and the final summary) that explains the major changes that occurred in that category
* Each paper should have a structure that looks similar to the one below:
  + Times New Roman, 1.5 spaced, 12 pt. font
  + 1st paragraph- explains BG’s past
  + 2nd paragraph- explains BG’s present
  + 3rd paragraph- determines if these changes were positive, negative, or both and **WHY**
* The fourth and final paper is a summary. This paper needs to explain the entire project and the group’s overall conclusion about whether these changes have been positive, negative, or both.

**1st Place and Extra Credit**

At the conclusion of this project, the librarians will judge all projects and a winning project will be awarded for each period. Since the ***Raupp Muesuem*** **of Buffalo Grove** provided all the data and pictures for this project, we will send winning projects to the museum. All winning projects will then be on display for public viewing!

Since we also want to bridge the ***Raupp Museum*** to students at Buffalo Grove HS, any group that goes to the museum for additional research will be awarded extra credit points. However, *the entire group must go together and a signature by a museum staff is required.*

**Raupp Museum** (847) 459-2318

901 Dunham Lane in Buffalo Grove

Mon- Thurs: 11am – 4:30pm Sunday: 1pm – 4pm

Friday and Saturday: CLOSED

This signature verifies that all three members of the group were present to collect extra research at the museum.

Time: Date:

Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Checklist: Urbanization of BG**

**PLEASE TURN IN THIS SHEET WITH THE PROJECT!**

Read the statements and check off the box if your paper/project includes the statement.

Each group member must complete this for their own part!

Your Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reviser’s Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Partner, classmate, parent, or teacher)

**Directions**: Please draw a simple check mark next to each point after being completed.

Purpose and Mechanics

1. Purpose is stated clearly. There is a main idea.
2. Thoughts are organized into supporting details.
3. Summary is written in complete sentences.
4. Words are spelled correctly and the grammar is correct.
5. The paper is 1.5 spaced, 12-point font, Times New Roman
6. There is a title.

Visual

1. Purpose of the visual is stated clearly. All four papers are on the same page and agree with the tone and vision of the overall project.
2. All necessary information is displayed
3. The graph/chart is easy to read and understand.
4. The visual is colorful.
5. A title for all graphs and pictures (title for the x-axis, title for the y-axis) and other information is shown
6. The visual is a good size for the poster.
7. The poster has a **TITLE** and everyone’s **NAMES** and **CLASS PERIOD**.

**Urbanization of BG Project Rubric**

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Grade\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |
| --- | --- | --- | --- |
|  | Exceptional | Satisfactory | Needs Improvement |
| Information  30% | Poster is extremely easy to read and has a central focus. Poster summarizes information gathered through research. It clearly explains all three components of the project. | Poster shows the group’s position. Poster summarizes information gathered through research. The three components are present, but lacks continuity or a certain understanding. | Poster does not clearly show an understanding. Summaries of the information are in a rough draft form. The three components are confusing to read. |
| Writing Process  30% | Information is organized into paragraphs with topic sentences and supporting detail. Writing is incredibly superb and well organized. | Information is somewhat organized into paragraphs with a topic sentence and supporting detail. There are a few grammatical mistakes. Overall, writing is satisfactory. | Information is not organized. There are no topic sentences or clear supporting details. Overall, there is not a strong argument for this case. |
| Visuals  30% | Graphics and images support the text. Information clearly shows mastery of knowledge. Visuals go above and beyond what is expected. | Graphics and images support the text to an extent. Visuals show a good understanding of the events. However, the visuals do not excel beyond what is expected. | Graphics and images do not support the text. Or, there are very few visuals. Overall, the visuals do not demonstrate a command of the material or show effort. |
| Organization  10% | Key information immediately draws the attention of the audience. The format is very organized and simple to follow. There was total group effort in creating the poster. | Key information is shown. The poster is fairly organized in an easy-to-read manner. However, the poster seems to lack continuity as if the group did not work together. There could have been more planning. | Key information is not highlighted and does not stand out. Poster is a little difficult to read because organization is not present. It seems as if the poster was put together at the last minute with little planning. |